Electronic Acknowledgement Receipt				
EFS ID:	5690225			
Application Number:	10043440			
International Application Number:				
Confirmation Number:	1336			
Title of Invention:	Method and system for modeling cellular metabolism			
First Named Inventor/Applicant Name:	Costas D. Maranas			
Customer Number:	27407			
Filer:	John Darrell Goodhue/Betty Haverkamp			
Filer Authorized By:	John Darrell Goodhue			
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Receipt Date:	13-JUL-2009			
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Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$555
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1	1	MARANAS_P05468US01_AMD_	499447	yes	12
'	EXT_7-13-09JDG.pdf	2f15af8c18a4eed0876d91b1ef11ef33a331 968c	, = 3		
	Multip	part Description/PDF files in	zip description		
	Document Description		Start	End	
	Amendment/Req. Reconsideration-After Non-Final Reject		1	1	
	Claims		2	8	
	Applicant Arguments/Remarks Made in an Amendment		9	12	
Warnings:			'		
Information:					
2 Fee Worksheet (PTO-875)	fee-info.pdf	30190	no	2	
		0f4aee365c296bc98b99149dd3f3f557e95d 812f			
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New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.